



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5081

SERIAL NUMBER 09/748,919	FILING DATE 12/27/2000  RULE	CLASS 360	GROUP ART UNIT 2652	ATTORNEY DOCKET NO. 0941.65074
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

## APPLICANTS

Chikayoshi Kamata, Kawasaki, JAPAN;

Hitoshi Kishi, Kawasaki, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

*Noar*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2000-092227 03/29/2000

*Received + Translated*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 03/27/2001

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 7	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature <i>Q. Haege</i> Initials <i>edk</i>			

## ADDRESS

24978  
 GREER, BURNS & CRAIN  
 300 S WACKER DR  
 25TH FLOOR  
 CHICAGO, IL  
 60606

## TITLE

Giant magneto-resistive device and a fabrication process thereof

FILING FEE  RECEIVED 710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---